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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

Complete if Known	
Application Number	10/829,432
Filing Date	April 21, 2004
First Named Inventor	Saverio Carl Falco et al.
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	BB1167USCNT

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
PTB		FRANK W. SMITH ET AL., PNAS, vol. 92:9373-9377, 9/1995, Plant Members of a Family of Sulfate Transporters Reveal Functional Subtypes	
		ANGELO BOLCHI ET AL., Plant Mol. Biology, vol. 39:527-537, 1999, Coordinate Modulation of Maize Sulfate Permease and ATP Sulfurylase mRNAs in Response to Variations in Sulfur Nutritional Status: Stereospecific Down-Regulation by L-Cysteine	
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		AJAY JAIN ET AL., Plant Phys., vol. 105:771-772, 1994, A cDNA Clone for 5'-Adenylylphosphosulfate Kinase from Arabidopsis Thaliana	

Examiner Signature	Phuong T Bui	Date Considered	9/17/05

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PTB		CHEN, Y ET AL., Plant Phys.- Suppl., vol. 108(2):72, 6/1995, Sulfate-Regulated Expression of ATP Sulfurylase and Adenosine-5-'-Phosphosulfate Kinase in Brassica Juncea	
↓		SANGMAN LEE ET AL., Biochem. and Biophys. Res. Comm., vol. 247:171-175, 1998, APS Kinase from Arabidopsis thaliana: Genomic Organization, Expression, and Kinetic Analysis of the Recombinant Enzyme	
↓		WALBOT, V., EMBL ACCESSION NO. AI637166, 4/27/99, Maize ESTs from Various cDNA Libraries Sequenced at Stanford University, XP002123195	

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PTB		EMBL SEQUENCE LIBRARY DATA ACCESSION NO: D89631, 07-30-97, SOHLBERG, L.E. ET AL., Nucleotide Sequence of a cDNA encoding a Cys proteinase from germinating bean cotyledons, XP-0021299910	
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		ANTJE PRIOR ET AL., Biochimica et Biophysica Acta, vol. 1430:25-38, 1999, Structural and kinetic properties of adenylyl sulfate reductase from Catharanthus roseus cell cultures	

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Sheet 2 of 3

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First Named Inventor	Saverio Carl Falco et al.
Group Art Unit	Unknown
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PTB		SENTA HEISS ET AL., Plant Mol. Biol., vol. 39:847-857, 1999, Cloning sulfur assimilation genes of Brassica juncea L.: cadmium differentially affects the expression of a putative low-affinity sulfate transporter and isoforms of ATP sulfurylase and APS reductase	
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Examiner Signature	Phuong Bui	Date Considered	9/17/05

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Sheet 3 of 3

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Application Number	10/829,432
Filing Date	April 21, 2004
First Named Inventor	Saverio Carl Falco et al.
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	BB1167USCNT

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
PTB		ANDREAS BRUHL ET AL., Biochimia et Biophysica Acta, vol. 1295:119-124, 1996, A cDNA clone from Arabidopsis thaliana encoding plastidic ferredoxin: sulfite reductase	
		DATABASE WPI, DERWENT PUBL., LTD., JP-62 455773, MITSUBISHI CORP., 9/6/94, XP-002121814	
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Examiner Signature		Date Considered	9/17/05

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 1

Complete if Known	
Application Number	10/829,432
Filing Date	April 21, 2004
First Named Inventor	Stephen M. Allen Et. Al.
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	BB1167USCNT

NON PATENT LITERATURE DOCUMENTS

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PTB		DEYRUP, ANDREA T. et al., "Deletion and Site-directed Mutagenesis of the ATP-binding Motif (P-loop) in the Bifunctional Murine Atp-Sulfurylase/Adenosine 5'-Phosphosulfate Kinase Enzyme," The Journal of Biological Chemistry, April 17, 1998, pp. 9450-9456, Vol. 273, No. 16	☐
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